

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE FIRM PTO-1390 (REV. 120-2004)		ATTORNEY'S DOCKET NUMBER 39078-0010US1
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		U.S. APPLICATION NO. (if known, see 37 CFR 1.5) 10/541354 Docket assigned
INTERNATIONAL APPLICATION NO. PCT/EP04/000030	INTERNATIONAL FILING DATE 05 January 2004 (05.01.2004)	PRIORITY DATE CLAIMED 03 January 2003 (03.01.2003)
TITLE OF INVENTION USES OF DNA BINDING PROTEINS		
APPLICANT(S) FOR DO/EO/US Jörn BULLERDIEK		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<ol style="list-style-type: none"> 1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 3. <input type="checkbox"/> This express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. 4. <input checked="" type="checkbox"/> The US has been elected (Article 31). 5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) <ol style="list-style-type: none"> a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). b. <input checked="" type="checkbox"/> has been communicated by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). 6. <input checked="" type="checkbox"/> A English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). <ol style="list-style-type: none"> a. <input checked="" type="checkbox"/> is attached hereto. b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4). 7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) <ol style="list-style-type: none"> a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> had been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input checked="" type="checkbox"/> have not been made and will not be made. 8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. <input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). 		
Items 11 to 20. below concern document(s) or information included:		
<ol style="list-style-type: none"> 11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included 13. <input type="checkbox"/> A preliminary amendment. 14. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76. 15. <input type="checkbox"/> A substitute specification. 16. <input type="checkbox"/> A power of attorney and/or address letter. 17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 132 and 37 CFR 1.821-1825 18. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4) 19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 20. <input checked="" type="checkbox"/> Other items or information: Sequence Listing (paper form) 		

U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR 1.7)		INTERNATIONAL APPLICATION NO.		ATTORNEY'S DOCKET NUMBER																				
107541354		PCT/EP04/000030		39078-0010US1																				
<p>21. The following fees are submitted:</p> <table> <tr> <td><input checked="" type="checkbox"/></td> <td>a) Basic national fee.....</td> <td>\$300.00</td> </tr> <tr> <td><input checked="" type="checkbox"/></td> <td>b) Examination fee</td> <td>\$200.00</td> </tr> <tr> <td><input checked="" type="checkbox"/></td> <td>c) Search fee.....</td> <td>\$200.00</td> </tr> </table>					<input checked="" type="checkbox"/>	a) Basic national fee.....	\$300.00	<input checked="" type="checkbox"/>	b) Examination fee	\$200.00	<input checked="" type="checkbox"/>	c) Search fee.....	\$200.00											
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TOTAL OF ABOVE CALCULATIONS =																								
\$ 700.00																								
<input checked="" type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.																								
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<table border="1"> <thead> <tr> <th>TOTAL SHEETS</th> <th>EXTRA SHEETS</th> <th>NUMBER EXTRA (of each additional 50 or fraction thereof rounded up to a whole number)</th> <th>RATE</th> <th></th> </tr> </thead> <tbody> <tr> <td>145-100 =</td> <td>45/50 =</td> <td>1</td> <td>x \$250.00</td> <td>\$ 250.00</td> </tr> </tbody> </table>					TOTAL SHEETS	EXTRA SHEETS	NUMBER EXTRA (of each additional 50 or fraction thereof rounded up to a whole number)	RATE		145-100 =	45/50 =	1	x \$250.00	\$ 250.00										
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Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).																								
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TOTAL OF ABOVE CALCULATIONS =																								
\$ 950.00																								
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by $\frac{1}{2}$.																								
SUBTOTAL =																								
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Fee for recording the enclose assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property																								
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TOTAL FEES ENCLOSED =																								
\$ 950.00																								
<table border="1"> <tr> <td>Amount to be refunded:</td> <td>\$</td> </tr> <tr> <td>Amount to be charged:</td> <td>\$</td> </tr> </table>					Amount to be refunded:	\$	Amount to be charged:	\$																
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a. <input checked="" type="checkbox"/> A check in the amount of \$ 950.00 to cover the above fees is enclosed.																								
b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of _____ To cover the above fees. A duplicate copy of this sheet is enclosed.																								
c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment To Deposit Account No. 08-1641 A duplicate coy of this sheet is enclosed.																								
d. <input type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.																								
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.																								
SEND ALL CORRESPONDENCE TO:																								
HELLER EHRLMAN LLP 1717 Rhode Island Avenue, N.W. Washington, DC 20036 Customer No. : 26633																								
SIGNATURE  NAME Paul M. Booth Date July 5, 2005																								
REGISTRATION NUMBER 40,244																								